

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000620

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B22F9/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B22F C01G C22B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	GB 2 399 815 A (CHEMICAL VAPOUR METAL REFINING) 29 September 2004 (2004-09-29) page 2, line 27 - page 3, line 29 page 4, line 17 - page 5, line 20 claims 1-19; figures; examples 3-5	1-21
E	CA 2 418 063 A (FALCONBRIDGE LTD) 30 July 2004 (2004-07-30) the whole document	1-21
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

13 December 2004

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21/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 099 464 A (ALBERTA RES COUNCIL) 17 January 1968 (1968-01-17)	1-4, 9, 11-21
Y	page 1, left-hand column, line 11 - line 14 page 1, right-hand column, line 47 - line 65 page 2, left-hand column, line 22 - line 33 claims 1-4; examples 3,5-8	5-8,10
X	US 2 677 607 A (BEIDLER EDWARD A ET AL) 4 May 1954 (1954-05-04)	1-4, 9, 15,21
Y	column 1, line 43 - column 2, line 41 column 3, line 1 - line 41 column 5, line 1 - line 36 column 7, line 8 - line 21 claims; figure	5-8,10
X	US 3 997 331 A (TITHER DENIS) 14 December 1976 (1976-12-14)	1,9,12, 13,15, 17,18
Y	column 1, line 4 - line 19 column 4, line 67 - column 5, line 13; example 2 claims	5,10
X	PATENT ABSTRACTS OF JAPAN vol. 0080, no. 09 (M-268), 14 January 1984 (1984-01-14) -& JP 58 171506 A (SUMITOMO KINZOKU KOUZAN KK), 8 October 1983 (1983-10-08)	1,9,15
Y	abstract	5,10
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X	US 2 396 794 A (KROLL WILLIAM J) 19 March 1946 (1946-03-19)	4,9,11
Y	page 1, left-hand column, line 16 - right-hand column, line 21 page 2, left-hand column, line 33 - line 41	8,10
Y	GB 863 766 A (INTERNAT NICKEL COMPANY OF CAN) 29 March 1961 (1961-03-29) page 1, line 77 - page 2, line 19 page 2, line 38 - line 86 page 2, line 122 - page 3, line 74 claims; examples	5-8,10

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Information on patent family members

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